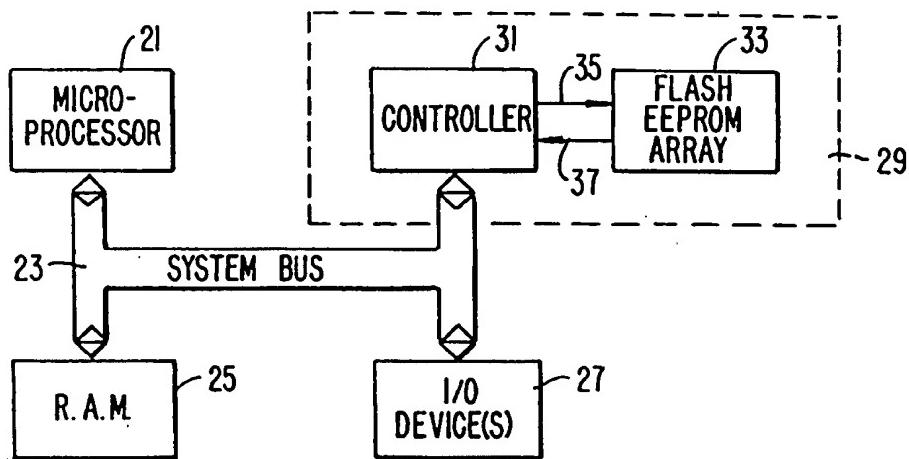
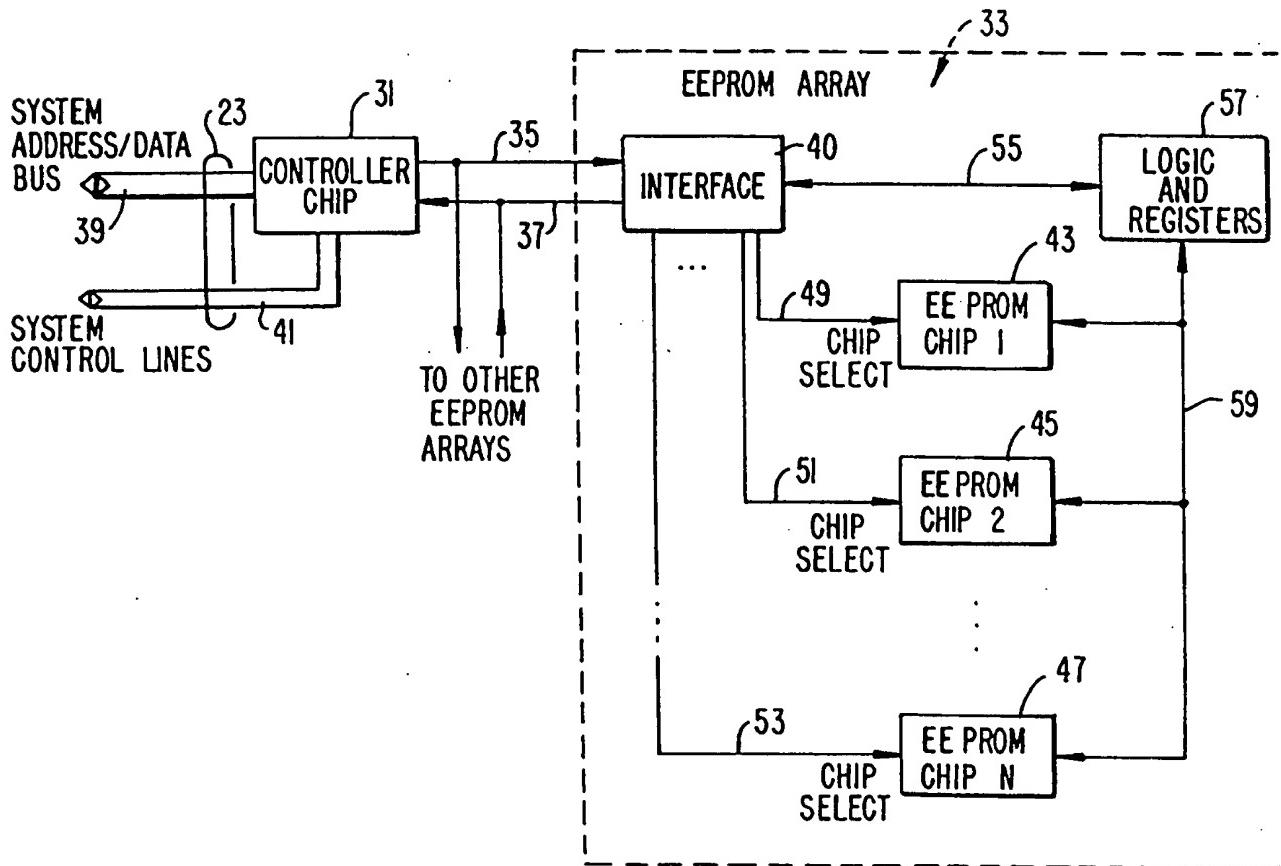


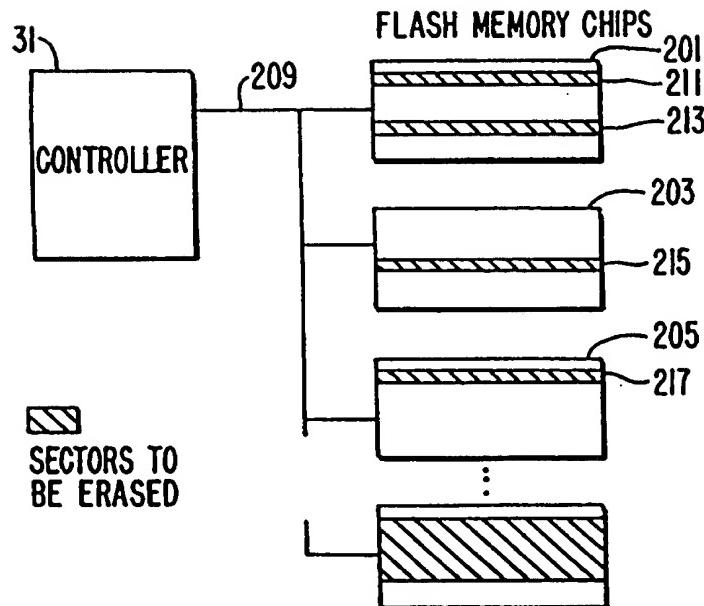
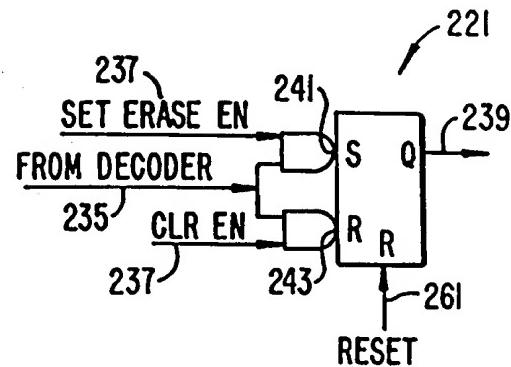
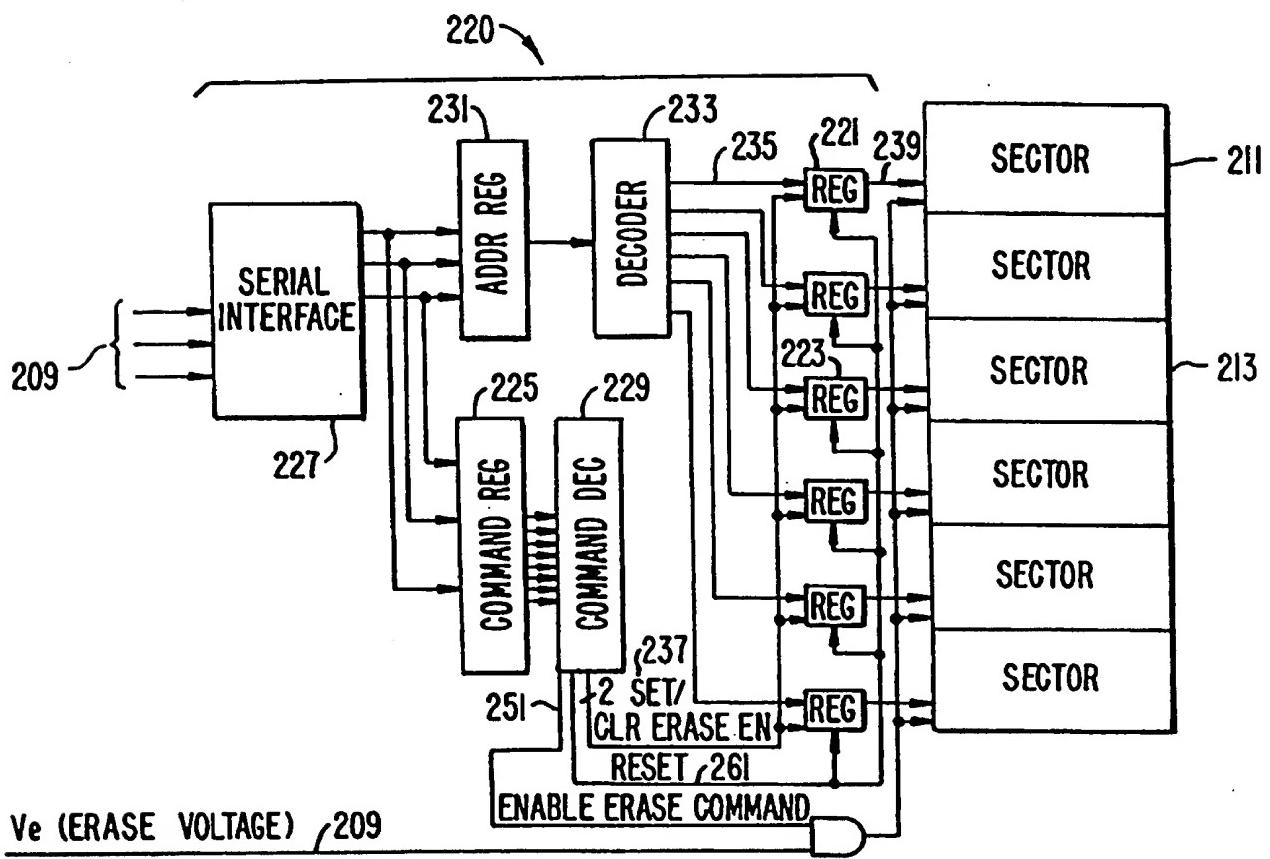
09/657482

6523132

1 / 5

**FIG._ 1A****FIG._ 1B**

10

**FIG. 2****FIG. 3B****FIG. 3A**

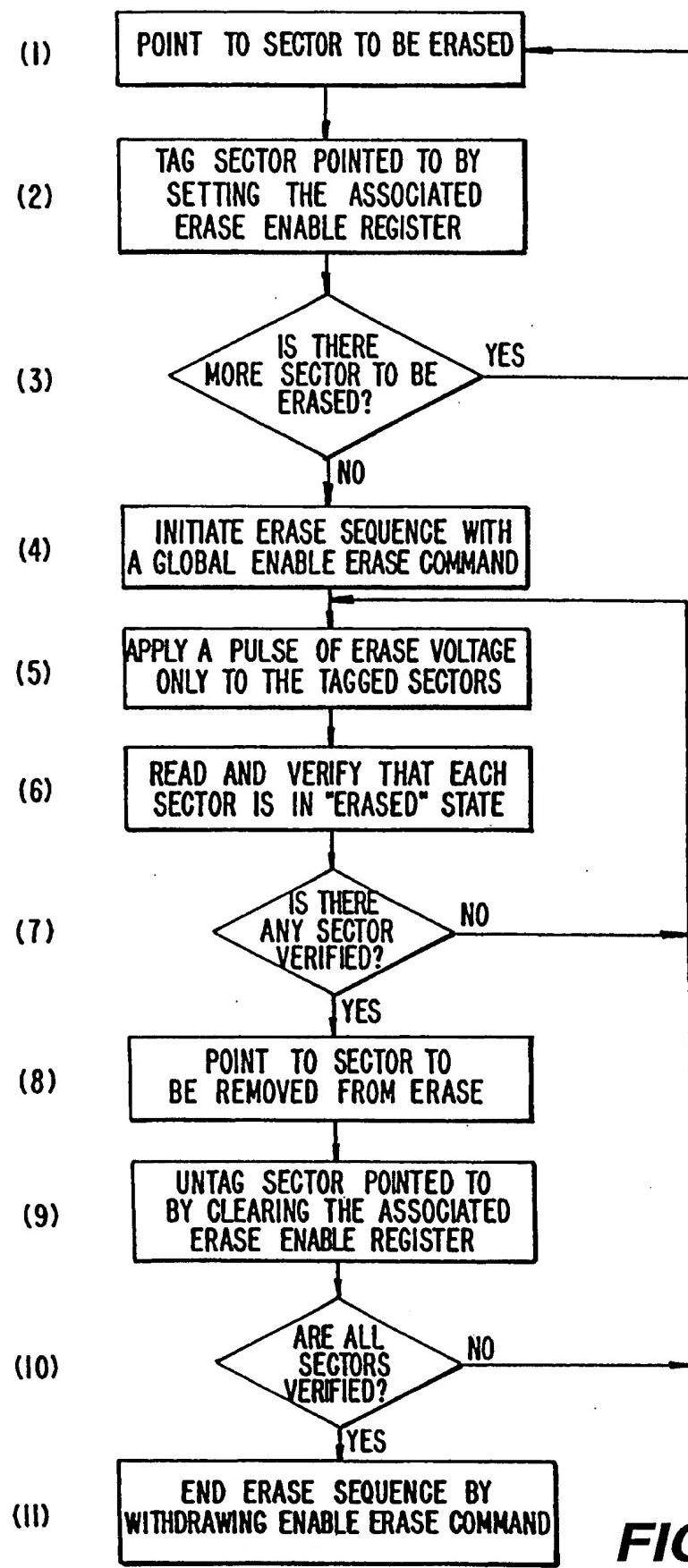
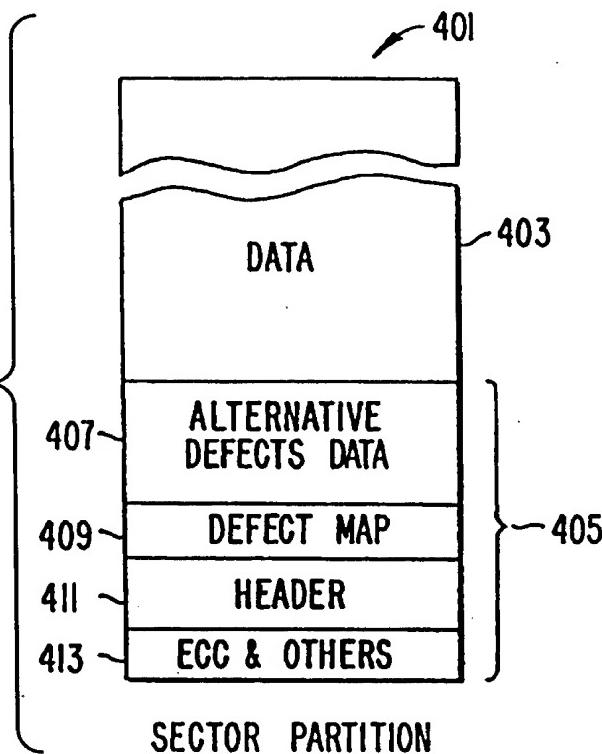
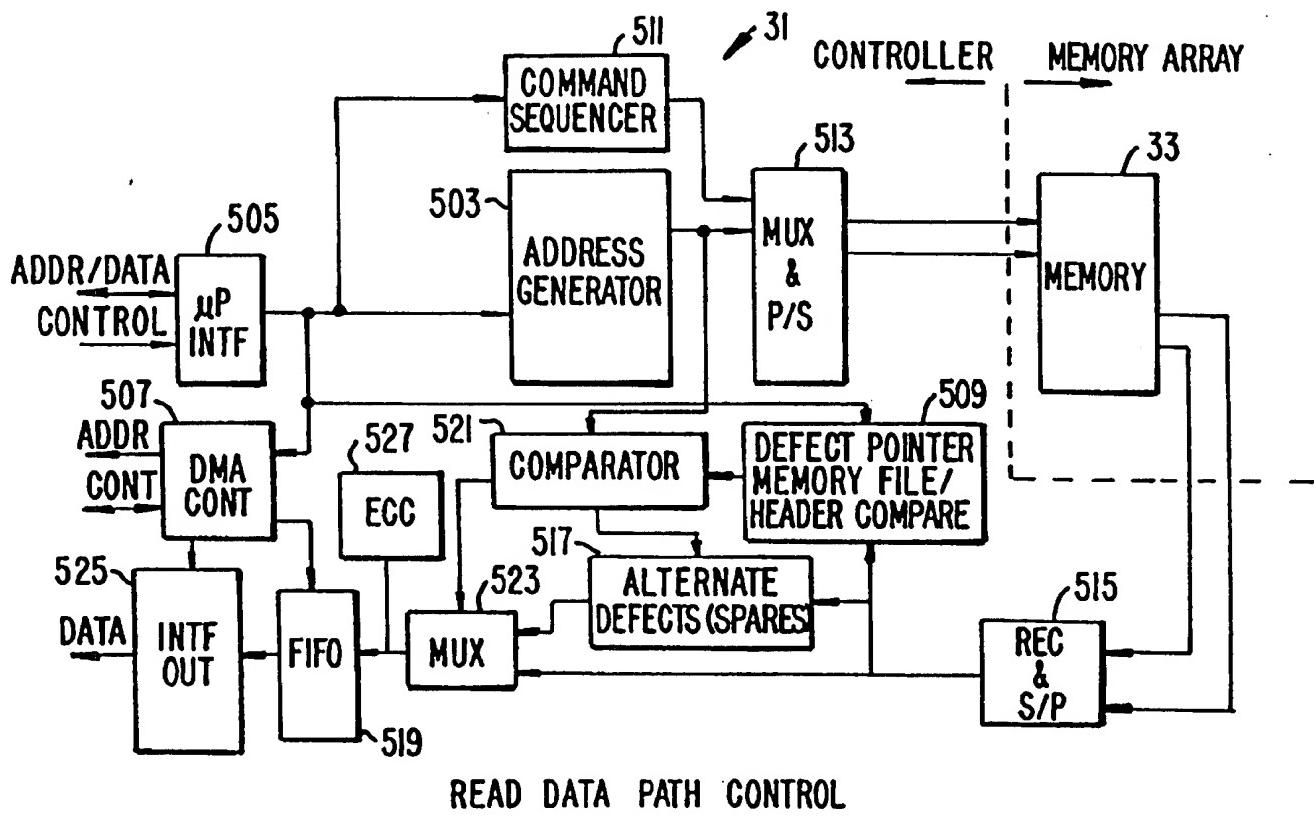
**FIG._4**

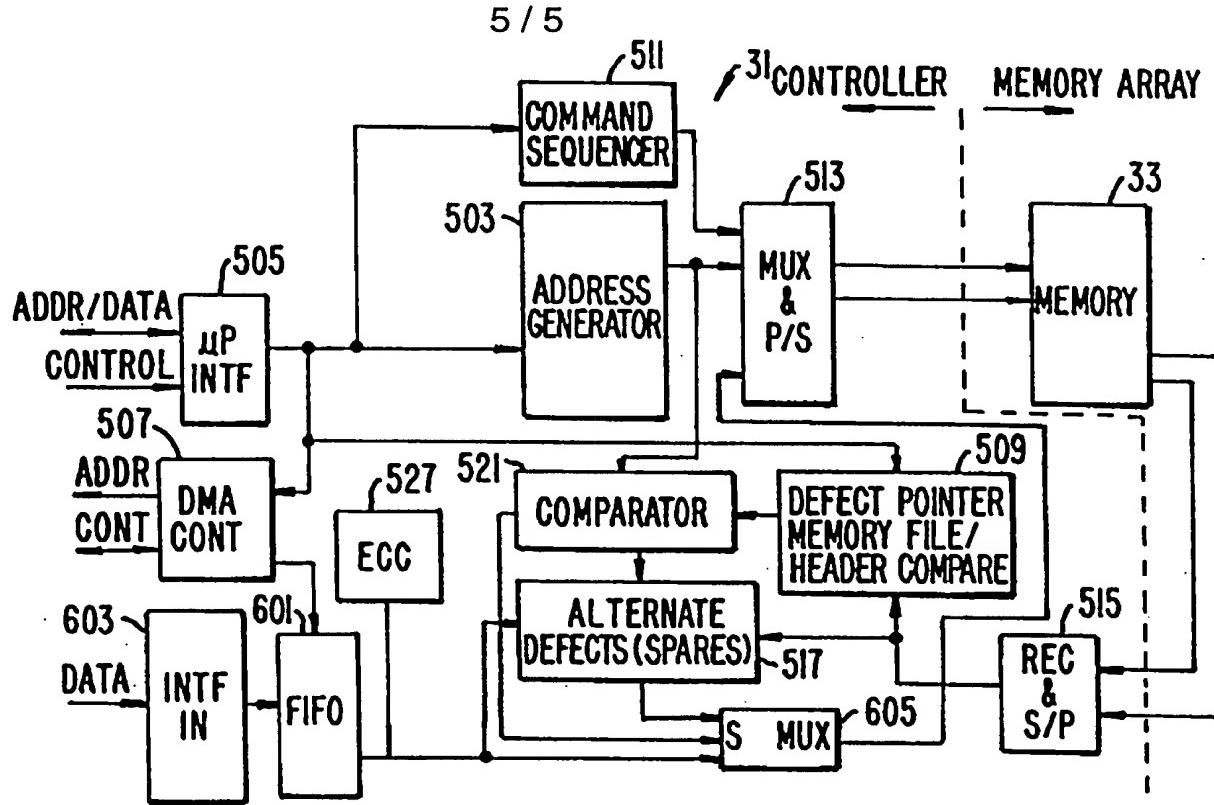
FIG._5

008060-264725960



READ DATA PATH CONTROL

FIG._6



WRITE DATA PATH CONTROL

FIG._7

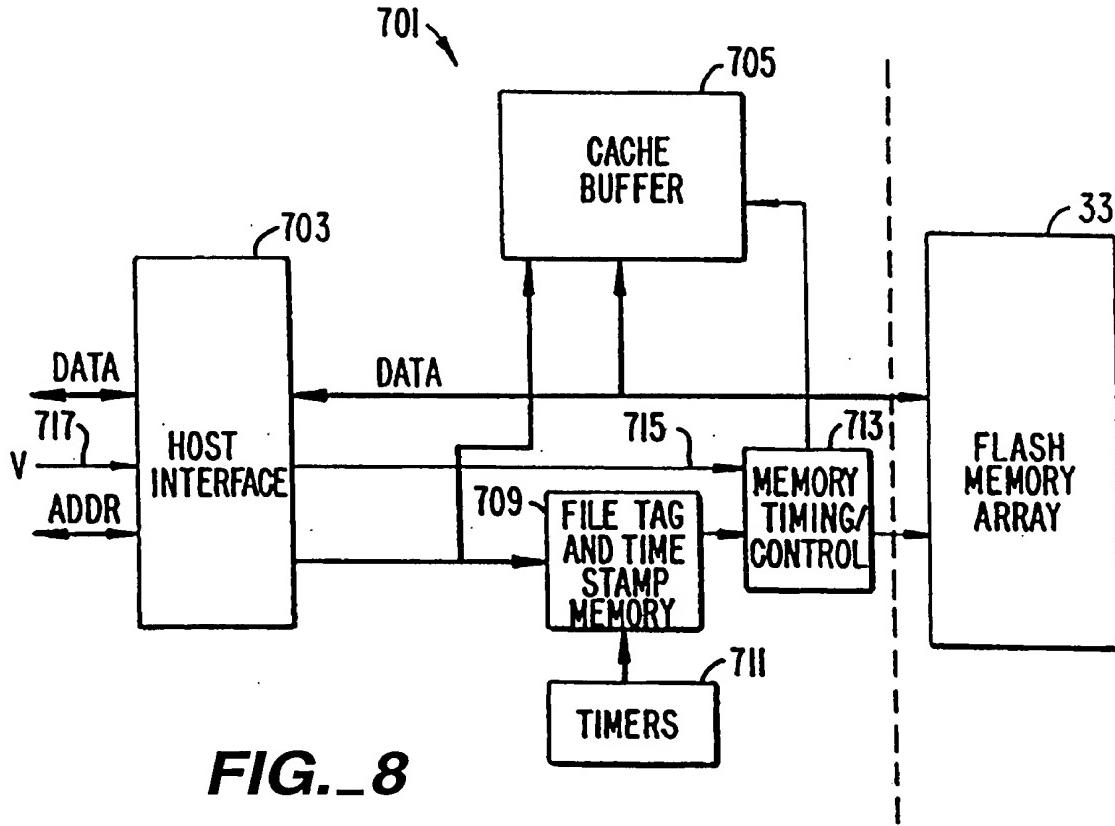


FIG._8

HARI-0600

(1 OF 6)

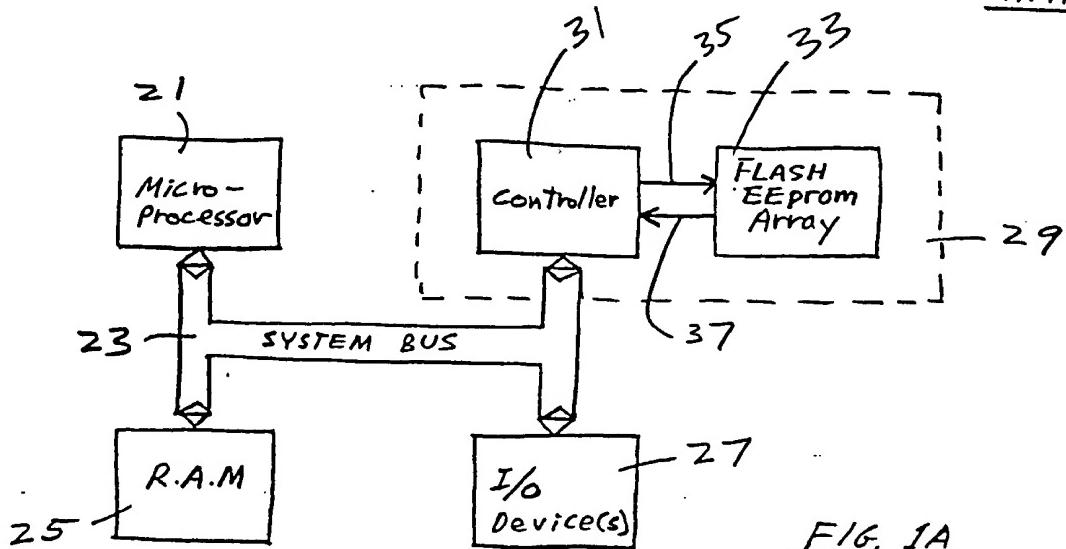


FIG. 1A

JC690 U.S. PRO
09/657482
09/08/98

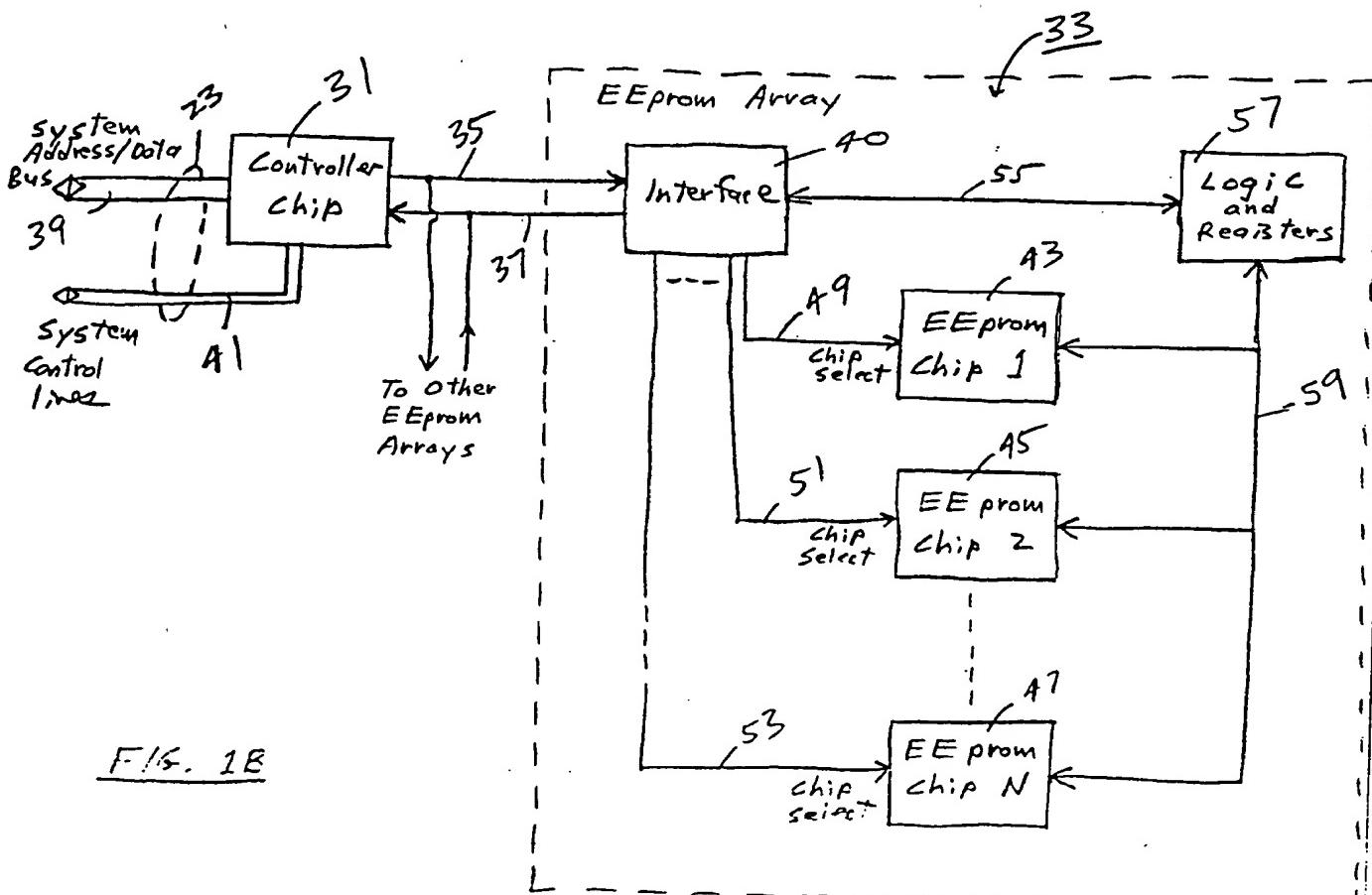
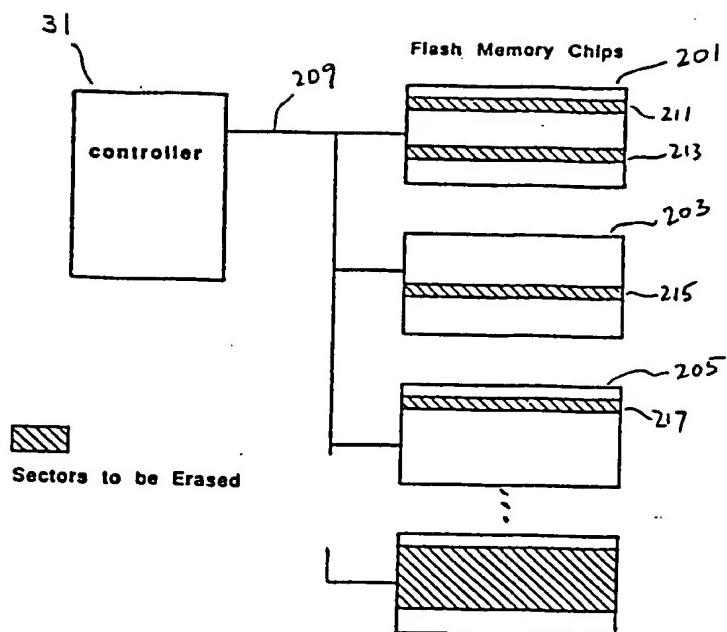
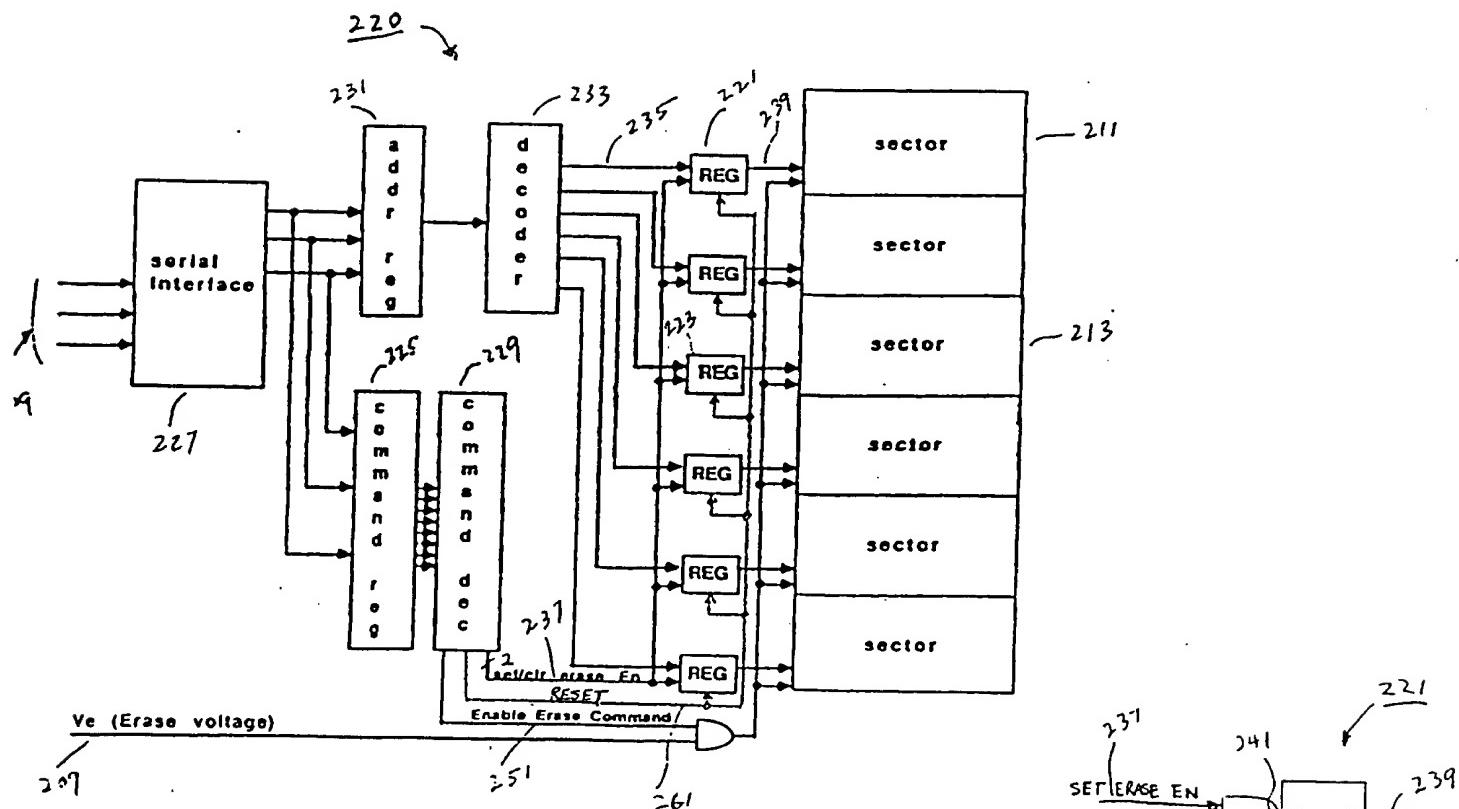


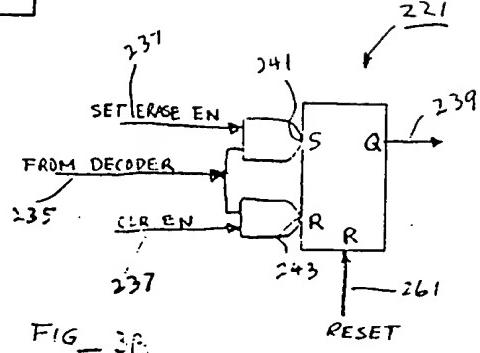
FIG. 1B



FIG_2



FIG_3A



FIG_3B

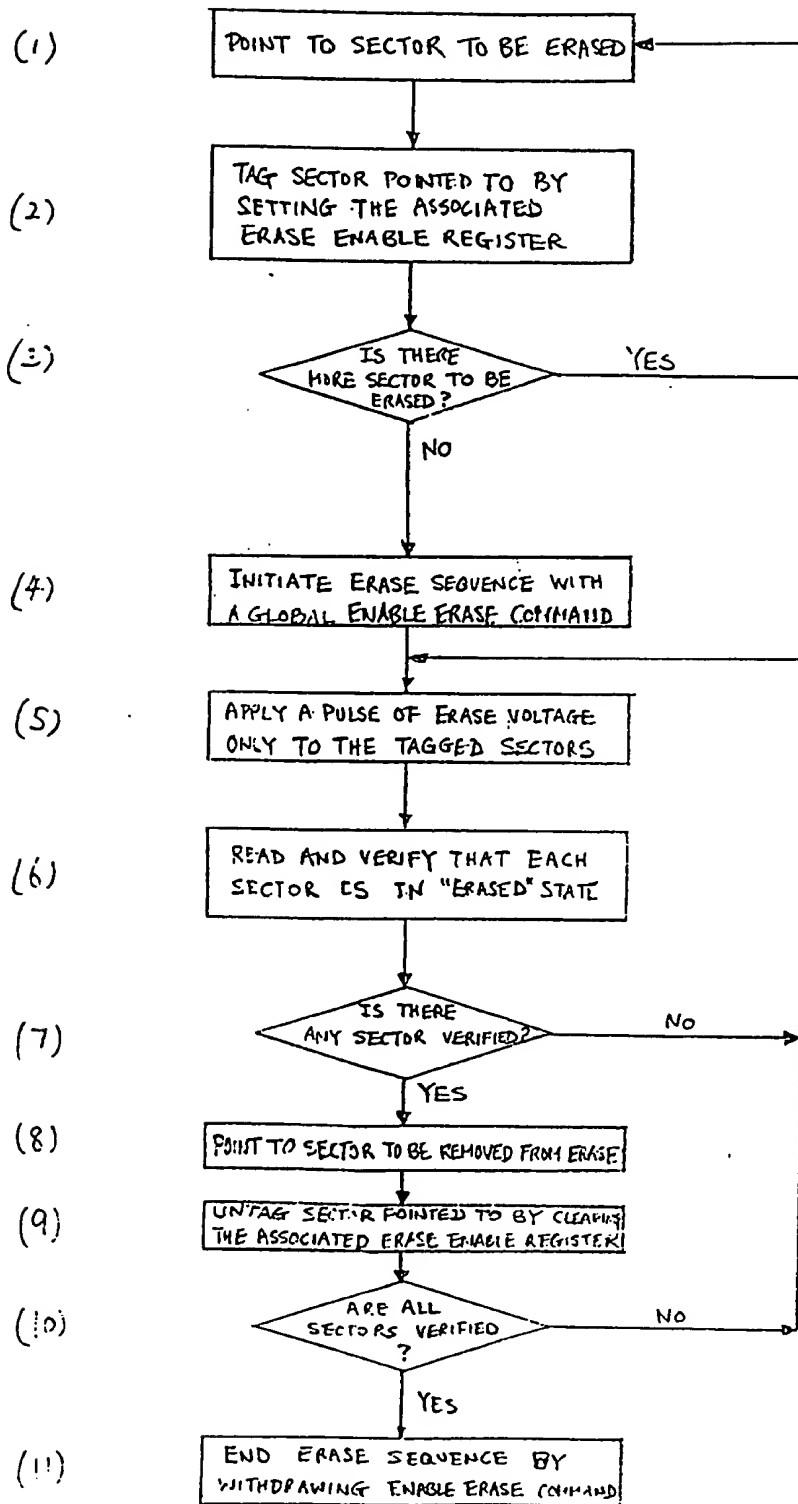
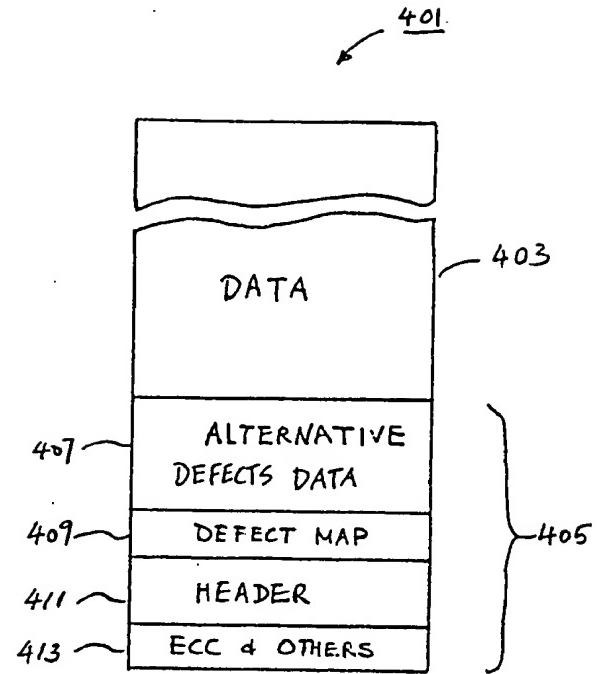


FIG - 4



SECTOR PARTITION

FIG.-5

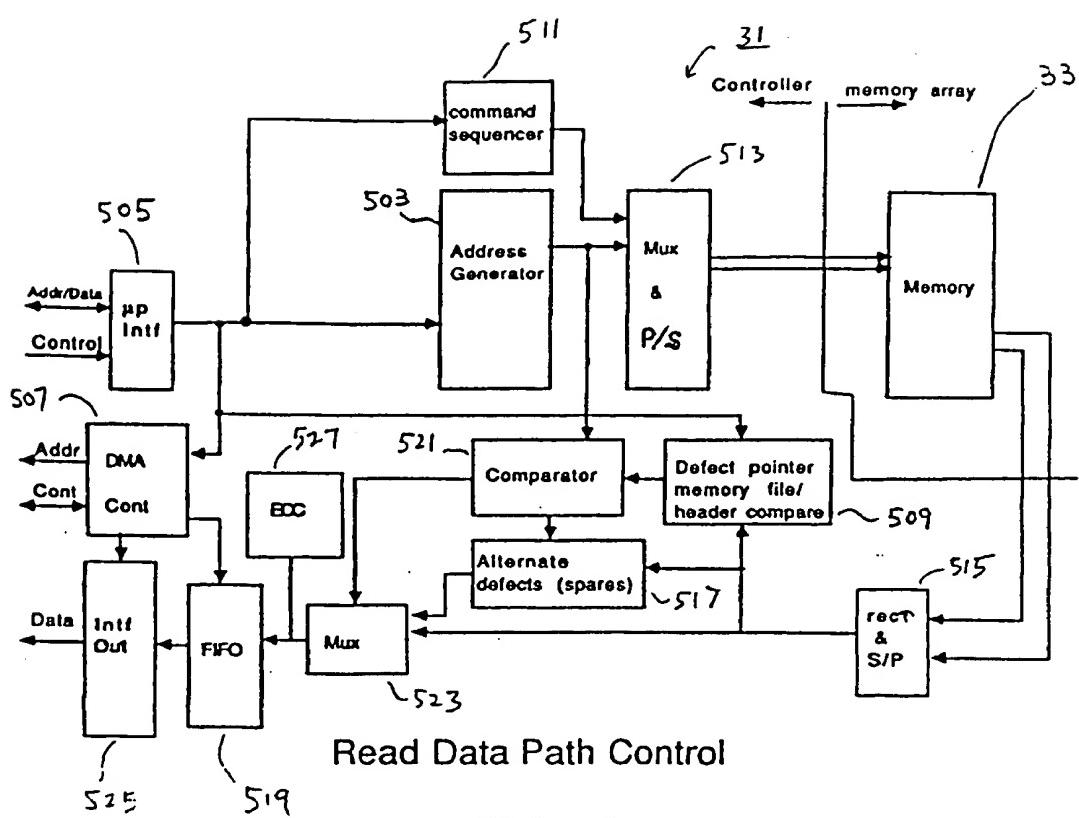


FIG - 6

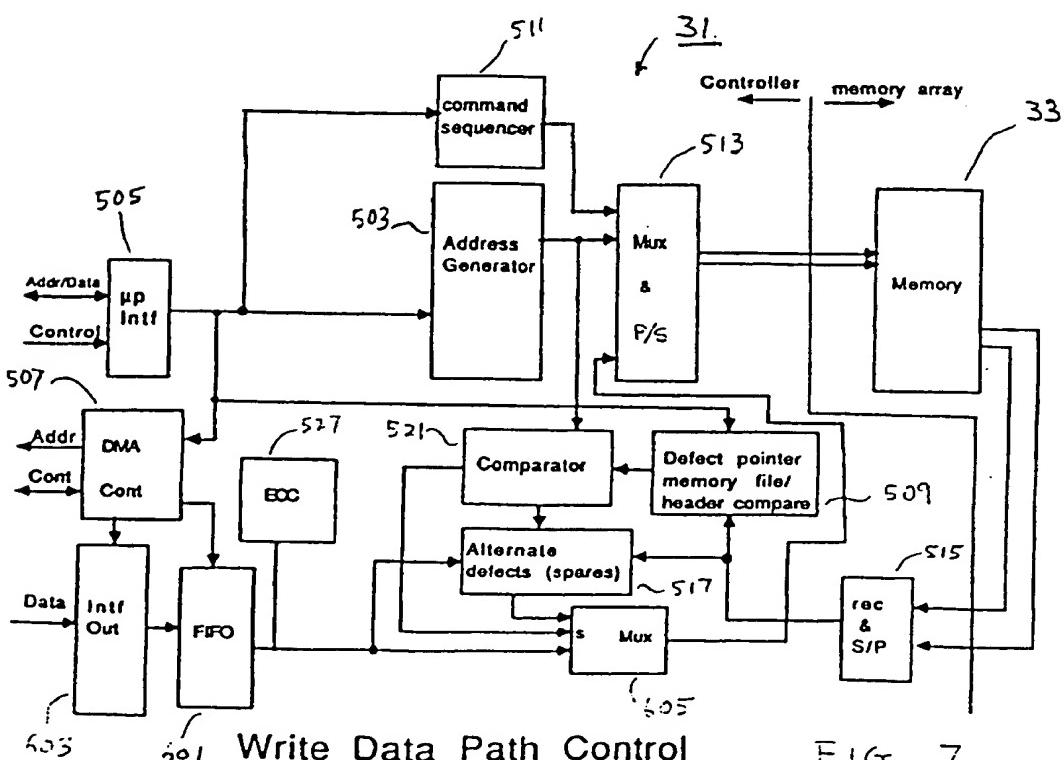


FIG - 7

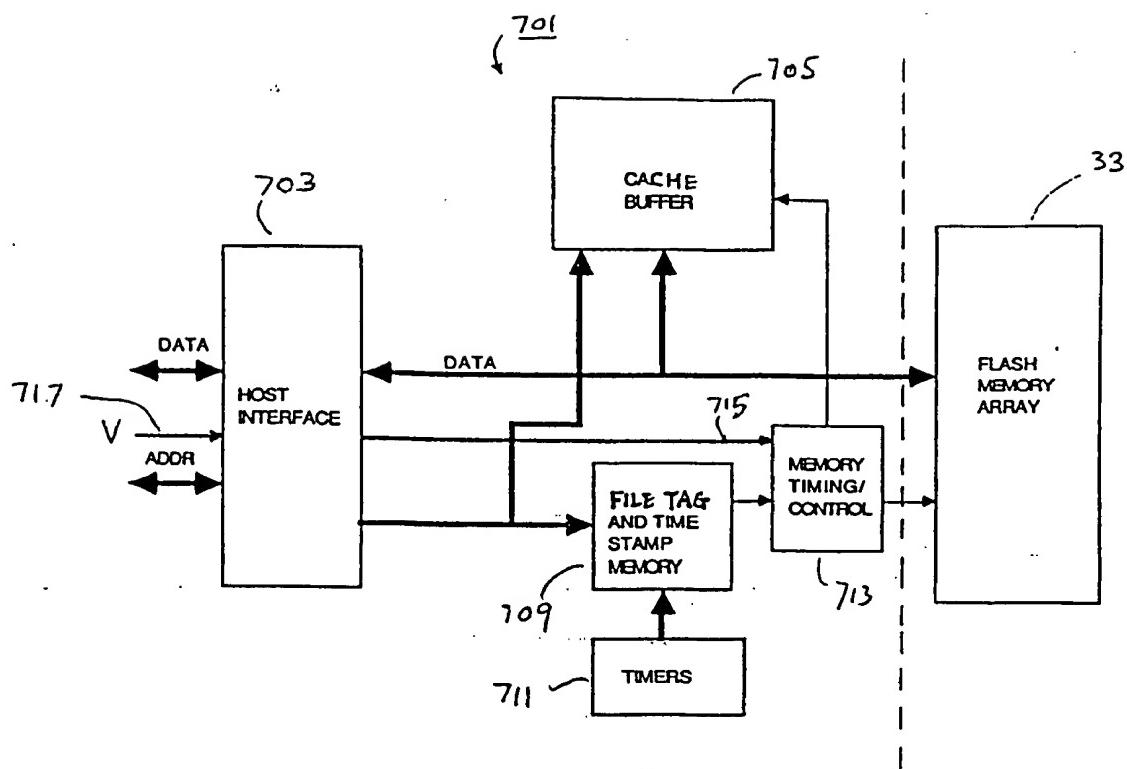


FIG - 8